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TITLE : METHOD FOR MODIFYING GUM ARABIC

ABSTRACT : PROBLEM TO BE SOLVED: To obtain gum arabic which has neither discoloration nor an offensive smell, provides its paste liquid having no foreign matter, excellent transparency and emulsification power.

SOLUTION: The gum arabic which has neither discoloration nor the offensive smell is obtained by carrying out a process for adjusting ground gum arabic to 3-30% water content in a sealed container and heating the gum arabic to $\geq 30^{\circ}\text{C}$. The paste liquid of the gum arabic has no foreign matter, excellent transparency and emulsification power. The modified gum arabic is usable for confectionery production, a beverage, gum, an emulsified perfume, an emulsified coloring matter, etc.

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